



10/506 412

PTO/SB/01 (09-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**☐ Declaration
Submitted
With Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)Attorney Docket
Number

0138A-EC-US

First Named Inventor

Paul L. Smith

COMPLETE IF KNOWN

Application Number

10/506,412

Filing Date

September 1, 2004

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FUEL CELL MEMBRANES AND CATALYTIC LAYERS*(Title of the Invention)*

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

09/01/2004

as United States Application Number or PCT International

Application Number

10/506,412

and was amended on (MM/DD/YYYY)

09/01/2004

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/US03/06121	PCT	2/28/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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10/506412

PTO/SB/01 (US-04)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number:	24,948	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State	ZIP	
Country	Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Paul L.		Smith		
Inventor's Signature		Date		
<i>(Paul L. Smith)</i>		04/25/2005		
Residence: City	State	Country	Citizenship	
Roswell	GA GA	US	US	
Mailing Address 11850 Stradford Wood Rd.				
City	State	Zip	Country	
Roswell	GA	30076	US	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Andrew T.		Hunt		
Inventor's Signature		Date		
<i>(Andrew T. Hunt)</i>		4-25-05		
Residence: City	State	Country	Citizenship	
Atlanta	GA GA	US	US	
Mailing Address 495 Mountain Way				
City	State	Zip	Country	
Atlanta	GA	30342	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 9 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

**DECLARATION****ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 1 of 9

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Peter W.		Faguy	
Inventor's Signature <i>Peter Faguy</i>		Date <i>4/24/05</i>	
Rochester Hills	MI	US	CA
Residence: City	State	Country	Citizenship
6925 Cumberland Circle			
Mailing Address			
Rochester Hills	MI	48306	US
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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**DECLARATION****ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 2 of 9

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Charles McKendrie		Quillian V	
Inventor's Signature <i>C. McKendrie</i>		Date <i>26 May 05</i>	
Stone Mountain Residence: City	GA State	US Country	US Citizenship
6025 Cumberland Circle <i>5224 Corinth Drive</i>			
Mailing Address			
Stone Mountain City	GA State	30087 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage **3** of 9

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
William John		Dalzell, Jr.	
Inventor's Signature <i>WJ Dalzell</i> FL		Date 6/5/2005	
Parrish Residence: City	FL State	US Country	US Citizenship
11252 28th Street Circle East			
Mailing Address			
Parrish City	FL State	34219 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 4 of 9**Name of Additional Joint Inventor, if any:**☐

A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Frank C.

Witbrod

Inventor's
SignatureFrank C. G. D. O
GA

Date

23 Apr 2005

Cumming

Residence: City

GA

State

US

Country

US

Citizenship

6480 Dexters Drive

Mailing Address

Cumming

City

GA

State

30040

Zip

US

Country

Name of Additional Joint Inventor, if any:☐

A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

Zip

Country

Name of Additional Joint Inventor, if any:☐

A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

Zip

Country

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet

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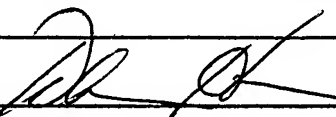
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Stein S.		Lee	
Inventor's Signature <i>SD & Lee</i>		Date April 29, 2005	
Boca Raton Residence: City	FL State	US Country	US Citizenship
390 SE Mizner Blvd., Apt. 1814			
Mailing Address			
Boca Raton City	FL State	33432 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 8 of 9

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
William		Harm	
Inventor's Signature 		Date <u>5-26-2005</u>	
Gainesville	GA <u>GA</u>	US	US
Residence: City	State	Country	Citizenship
986 Rosewood Drive			
Mailing Address			
Gainesville	GA	30501	US
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Residence: City	State	Country	Citizenship
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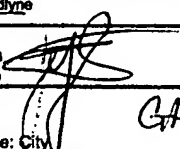
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Supplemental Sheet

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jeanne Yerdlyne		Smetley	
Inventor's Signature 		Date 4/25/05	
Riverdale	GA	US	US
Residence: City	State	Country	Citizenship
8925 Cumberland Circle			
Mailing Address			
Riverdale	GA	30296	US
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Residence: City	State	Country	Citizenship
Mailing Address			
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9-00

DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 8 of 9

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Mark		Batch	
Inventor's Signature <i>Mark Batch</i>		Date <i>4/24/05</i>	
Roswell City	GA State	US Country	US Citizenship
1130 North Point Trace			
Mailing Address			
Roswell City	GA State	30076 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Residence: City	State	Country	Citizenship
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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental SheetPage 9 of 9

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
William		Hoos	
Inventor's Signature <i>William Hoos</i>		Date <i>6/28/05</i>	
Atlanta Residence: City	GA State	US Country	US Citizenship
351 10th Street NW			
Mailing Address			
Atlanta City	GA State	30318 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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